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SUBSTITUTE PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/672.225 **TRANSMITTAL** Filing Date September 26, 2003 FORM First Named Inventor Ivan Alferiev Art Unit 1641 (to be used for all correspondence after initial filing) Examiner Name Not Yet Known Attorney Docket Number T1118/20074 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form (In duplicate) Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fiee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): PTO Form 1449 with copy of references Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 Assignment and Cover Sheet SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Caesar, Rivise, Bernstein, Cohen & Pokotilow, Lt.d Customer No. 03000 Marina E. Volin, Reg. No. 52,328 Individual name Signature avua Date April 20, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Marina E. Volin Marina April 20, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

DEMPirst Named Inventor: ALFERIEV, IVAN

Serial No: 10/672,225 Group Art Unit: 1641

Filed: September 26, 2003 Examiner: Not Yet Known

Att. Docket No.: T1118/20074 Confirmation No.: 2873

For: METHOD OF DETERMINING SURFACE BINDING CAPACITY

### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the reference(s) is/are prior art with respect to this application.

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a CPA under 37 CFR § 1.53(d), within three months of the date of entry of the national stage as set forth in 37 CFR § 1.491 in an international application, before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of an RCE under 37 CFR § 1.114. No certification or fee is required. 37 CFR § 1.97(b).

Two References cited in this Information Disclosure Statement are U.S. 5,073,575 and U.S. 5,134,035.

Application No. 10/672,225 Information Disclosure Statement Dated April 20, 2004

The remaining references cited herein were previously submitted in an Information Disclosure Statement dated January 20, 2004. Thus, copies of these references are not attached.

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN, COHEN & POKOTILOW, LTD.

April 20, 2004

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Please charge or credit our Account No. 03-0075 as necessary to effect entry and/or ensure consideration of this submission.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheet as necessary)

Complete if Known Application Number 10/672,225 Filing Date September 26, 2003 First Named Inventor Ivan Alferiev Group Art Unit 1641 Examiner Name Not Yet Known T1118/20074 Attorney Docket Number

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#### **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	U.S. Patent Document			Date of Publication
		Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY
		5,073,575		Blanch et al.	12-17-91
		5,134,035		Kumar et al.	7-28-92
		6,320,011	B1	Levy et al.	11-20-2001
		10/672,892		Alferiev, et al.	09-26-2003
		10/672,225		Alferiev, et al.	09-26-2003
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#### **FOREIGN PATENT DOCUMENTS**

F	0'4-	Foreign Patent Document			Name of Potentia or Applicant of Cited Degraphs	Date of Publication of Cited Document	_
Examiner Initials*	Cite No.	Office	Number	Kind Code (If known)	Name of Patentee or Applicant of Cited Document	MM-DD-YYYY	'

#### OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		PHANEUF, M.D. et al., "Covalent Linkage of Recombinant Hirudin to a Novel Ionic Poly (Carbonate) Urethane Polymer with Protein Binding Sites: Determination of Surface Antithrombin Activity", Artif. Organs 1998; 22:657-65
		HUANG L.L.H. et al., "Comparison of Epoxides on Grafting Collagen to Polyurethane and Their Effects on Cellular Growth", J. Biomed. Mater. Res. 1998; 39:630-6
		LINCOFF et al., J.Am. Coll. Cardiol., 29, 808.16 (1997)

**EXAMINER** DATE CONSIDERED

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.